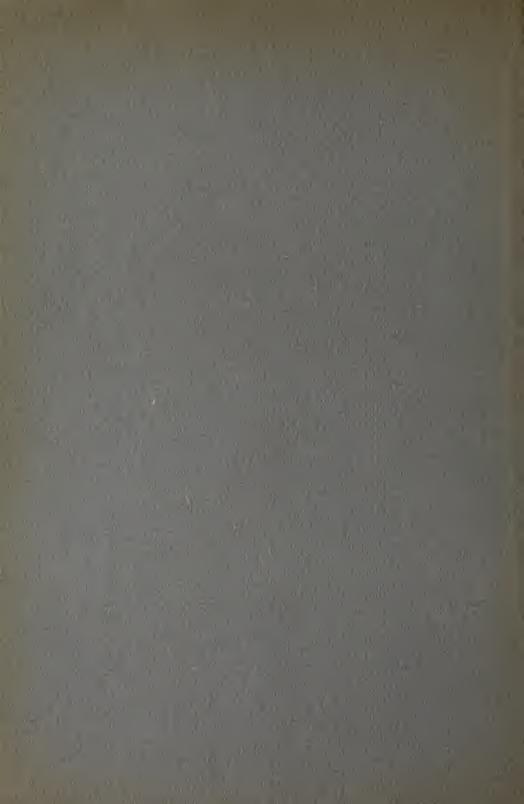
Säurefarbstoffe im Druck auf Wolle

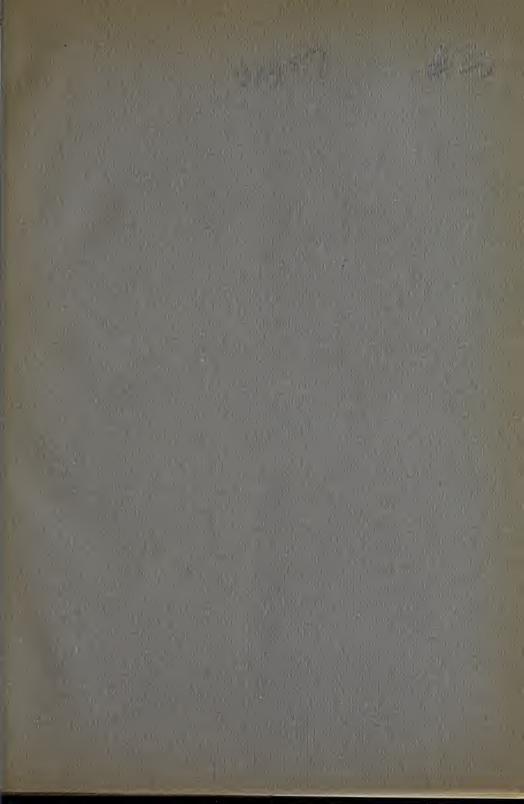
Colorants acides dans l'impression sur laine

Acid Colours for Wool Printing

Coloranti acidi nella stampa della lana









Säurefarbstoffe im Druck auf Wolle

Colorants acides dans l'impression sur laine

Acid Colours for Wool Printing

Coloranti acidi nella stampa della lana





Säurefarbstoffe im Druck auf Wolle.

In vorliegender Karte sind die für den Wolldruck hauptsächlich in Betracht kommenden sauren Farbstoffe illustriert. Von einigen Farbstoffen werden vorteilhaft die konzentrierten Marken verwendet. Die Drucke wurden auf vorgechlortem Wollmousseline durchgeführt.

Formel I:

10- 50 gr. Farbstoff

50- 50 " Acetin

250-240 " Wasser

50 - 50 " Glycerin

600-550 " Britischgummi 1:1

40-60 " weinsaures Ammoniak 22° Bé.

1000 gr.

Formel II:

10- 30 gr. Farbstoff

40-40 " Tetracarnit

240-220 " Wasser

50 – 50 " Glycerin

600-600 " Britischgummi 1:1

60-60 " weinsaures Ammoniak 22° Bé.

1000 gr.

Formel III:

10- 30 gr. Farbstoff

40- 40 " Resorcin

240-220 " Wasser

50- 50 " Glycerin

600-600 " Britischgummi 1:1

60-60 " weinsaures Ammoniak 22° Bé.

1000 gr.

Formel IV für Viscolanschwarz B conc. (z. Pat. ang.)

40 gr. Farbstoff

40 .. Tetracarnit

280 " Wasser

50 " Glycerin

550 " Britischgummi 1:1

40 " Natriumphosphat

1000 gr.

Formel V für Alizarinlichtrot R conc.

10 gr. Farbstoff

20 " Ammoniak

260 " Wasser

50 " Glycerin

600 " Britischgummi 1:1

60 " weinsaures Ammoniak 22° Bé.

1000 gr.

Formel VI für Sulfoninrotbraun V

30 gr. Farbstoff

50 " Acetin

200 " Wasser

50 " Glycerin

600 " Britischgummi 1:1

60 " weinsaures Ammoniak 22º Bé.

10 " Natriumchlorat

1000 gr.

Für die Xylenlichtgelb- und Xylenechtgelbmarken ist eine Zugabe von 20 gr. Decolant pro kg. Druckfarbe empfehlenswert.

Nach dem Drucken und Trocknen bei nicht zu hoher Temperatur wird die Ware 1 Stunde feucht gedämpft, kalt gewaschen, geschleudert und getrocknet.

— Ohne Garantie —

NB. Die in Klammern stehenden Ziffern geben den für den betr. Farbstoff geeigneten Druckansatz an.

Colorants acides dans l'impression sur laine.

Dans la présente carte sont illustrés les colorants acides se prêtant le mieux à l'impression sur laine. Pour certains colorants il est préférable d'employer les marques concentrées.

Les impressions ont été faites sur mousseline de laine chlorée.

Formule I:

10- 50 gr. Colorant

50— 50 " Acétine

250- 240 " Eau

50 — 50 " Glycérine

600-550 " British Gum 1:1

40— 60 " Tartrate d'ammoniaque 22° Bé.

1000—1000 gr.

Formule II:

10- 30 gr. Colorant

40— 40 " Tetracarnit

240- 220 " Eau

50- 50 " Glycérine

600-- 600 " British Gum 1:1

60 - 60 " Tartrate d'ammoniaque 22º Bé.

1000—1000 gr.

Formule III:

10— 30 gr. Colorant

40- 40 " Résorcine

240— 220 " Eau

50-- 50 " Glycérine

600- 600 " British Gum 1:1

60- 60 " Tartrate d'ammoniaque 22º Bé.

1000 – 1000 gr.

Recipe IV for Viscolan Black B conc. (pat. in England)

40 gms. Dyestuff

40 , Tetracarnit pat.

280 .. Water

50 " Glycerine

550 " British Gum 1:1

40 " Phosphate of soda

1000 gms.

Recipe V for Alizarine Light Red R conc.

10 gms. Dyestuff

20 " Ammonia

260 " Water

50 " Glycerine

600 " British Gum 1:1

60 , Tartrate of Ammonia 36° Tw.

1000 gms.

Recipe VI for Sulfonine Red Brown V

30 gms. Dyestuff

50 " Acetine

200 " Water

50 " Glycerine

600 " British Gum 1:1

60 , Tartrate of Ammonia 36° Tw.

10 , Chlorate of Soda

1000 gms.

In the case of Xylene Fast or Light Yellow brands, it is advisable to add 20 gms. Decolant per kilo printing paste.

Print, dry, at not too high a temperature, steam for 1 hour damp, wash cold, hydroextract and dry.

- Without guarantee --

NB. The figures in parenthesis indicate the printing recipe for each dyestuff.

Coloranti acidi nella stampa della lana.

Nella presente cartella sono illustrati quei coloranti acidi che specialmente si prestano alla stampa della lana. È preferibile per alcuni di questi coloranti di impiegare marche concentrate.

Le impressioni sono state eseguite su mussola di lana clorata.

Formula 1:

10— 50 gr. Colorante

50 - 50 , Acetina

250- 240 " Acqua

50- 50 " Glicerina

600 - 550 " Britishgum 1:1

40 – 60 " Tartrato d'ammoniaca 22º Bé.

1000 – 1000 gr.

Formula II:

10- 30 gr. Colorante

40- 40 " Tetracarnit

240- 220 " Acqua

50— 50 " Glicerina

600- 600 " Britishgum 1:1

60- 60 " Tartrato d'ammoniaca 22º Bé.

1000-1000 gr.

Formula III:

10— 30 gr. Colorante

40— 40 " Resorcina

240- 220 " Acqua

50- 50 " Glicerina

600- 600 " Britishgum 1:1

60- 60 " Tartrato d'ammoniaca 22º Bé.

1000—1000 gr.

Formula IV per il Nero Viscolana B conc. (in ist. di brev.)

40 gr. Colorante

40 " Tetracarnit

280 " Acqua

50 " Glicerina

550 " Britishgum 1:1

40 " Fosfato di soda

1000 gr.

Formula V per il Rosso di Alizarina luce R conc.

10 gr. Colorante

20 . Ammoniaca

260 " Acqua

50 " Glicerina

600 "Britishgum 1:1

60 " Tartrato d'ammoniaca 22º Bé.

1000 gr.

Formula VI per il Bruno rosso Sulfonino V

30 gr. Colorante

50 " Acetina

200 " Acqua

50 " Glicerina

600 "Britishgum 1:1

60 " Tartrato d'ammoniaca 22º Bé.

10 " Clorato di soda

1000 gr.

Impiegando le marche di Giallo Xilene luce e di Giallo Xilene solido è da raccomandarsi un'addizione di 20 gr. Decolant per kg.

Dopo aver stampato e asciugato la merce a temperatura non troppo elevata si vaporizza durante un'ora con vapore umido; si lava a freddo, si centrifuga e si asciuga.

— Senza garanzia —

NB. Le cifre in parentesi indicano la ricetta di stampa appropriata per ogni colorante.





CHEMISCHE FABRIK vorm. SANDOZ, BASEL (Schweiz)



3º/e Chinolingelb (I)

3% Chinoline Yellow (I)



3 % Xylenlichtgelb 2 G (I)

3 % Jaune Xylène lumière 2 G (I)

3% Xylene Light Yellow 2G (I)



1,2% Xylenlichtgelb 3 G S conc. (I)

1,2% Jaune Xylène lumière 3GS conc. (I)

1,2% Xylene Light Yellow 3GS conc. (I)



3% Xylenlichtgelb 2GP (I)

3º/o Jaune Xylène lumière 2 G P (I)

3 º/o Xylene Fast Yellow 2 G P (I)



3º/o Xylenechtgelb P z. P. a. (I)

3º/o Jaune Xylène solide P en inst. brev.(I)

3º/o Xylene Fast Yellow P pat. (I)



1,8 % Xylenlichtgelb R conc. (I)

1,8% Jaune Xylène lumière R conc. (I)

1,8% Xylene Light Yellow R conc. (I)



2º/o Tartraphenin (1)

2º/o Tartraphénine (I)

2º/o Tartraphénine (I)



2 % Xylenwalkgelb G conc. (I)

2% Jaune Xylène foulon G conc. (1)

2% Xylene Milling Yellow G conc. (I)

³º/o Jaune Quinoléine (I)

FABRIQUE DE PRODUITS CHIMIQUES ci-devant SANDOZ, BALE (Suisse)



3º/o Seidenechtgelb S (I)

3º/o Jaune solide pour soie S (I)

3% Silk Fast Yellow S (I)



1,2 % Viscolanechtbraun S R conc. (!I) 1,2 % Brun Viscolane solide S R conc. (II)

1,2% Viscolan Fast Brown SR conc. (II)



3 % Xylenechtorange PO (I)

3 º/o Orangé Xylène solide PO (I)

3 % Xylene Fast Orange PO(I)



2,5 % Xylenechtorange G conc. (I)

2,5 % Orangé Xylène solide G conc. (1)

2,5 % Xylene Fast Orange G conc. (1)



3º/o Orange II (I)

30% Orangé II (I)

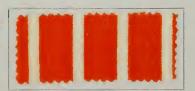
3º/o Orange II (I)



3 % Sulfoninorange GS (I)

3 º/o Orangé Sulfonine GS (I)

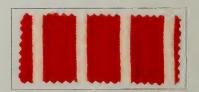
3 º/o Sulfonine Orange G S (I)



2 º/o Xylenwalkorange R conc. (II)

· 3% Orangé Xylène foulon R conc. (II)

2 º/o Xylene Milling Orange R conc. (II)



3 º/o Säureponceau (II)

3 º/o Ponceau acide (II)

3 º/o Acid Scarlet 2 R (II)

SANDOZ CHEMICAL WORKS, BASLE (Switzerland)



3 º/o Sulfoninrot G conc. (1)



3% Chloraminrot B (II)

3% Rouge Chloramine B (II)

3% Chloramine Red B (II)



3º/o Sulfoninrot RS (I)

- 3% Rouge Sulfonine RS (I)
- · 3 º/o Sulfonine Red RS (I)



3 % Azosäurerot L (I)

- 3 % Rouge Azo acide L (I)
- 3 º/o Azo Acid Red L (I)



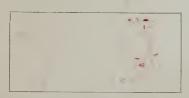
3º/o Carmoisin conc. (I)

- 3 % Carmoisine conc. (1)
- 3 º/o Carmoisine conc. (I)



2 % Chloraminechtrot FB conc. (II)

- 2º/o Rouge Chloramine solide FB conc.(II)
- 2 % Ch!oramine Fast Red F B conc. (II)



3 % Chloraminrot 3 B (II)

- 3 % Rouge Chloramine 3 B (II)
- 3 % Chloramine Red 3 B (II)



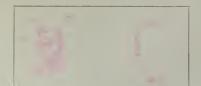
1,8 % Xylenwalkrot B conc. (II)

- 1,8 º/o Rouge Xylène foulon B conc. (II)
- 1,8 % Xylene Milling Red B conc. (II)

³ º/o Rouge Sulfonine G conc. (I)

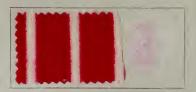
³º/o Sulfonine Red G conc. (I)

CHEMISCHE FABRIK vorm. SANDOZ, BASEL (Schweiz)



 $3^{\circ}/_{\circ}$ Azorhodin 2 G (1) $3^{\circ}/_{\circ}$ Azorhodine 2 G (1)

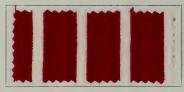
3 º/o Azo Rhodine 2 G (I)



3º/o Brillantsulfonrot B (I)

 $3^{\circ}/_{\circ}$ Rouge Sulfone brillant B (I)

3 º/o Brilliant Sulfon Red B (I)



3 º/o Azorubin S (I)

3% Azorubine S (1)

3% Azo Rubine S (I)



3 % Xylenechtviolett R (1)

3 % Violet Xylène solide R (I)

3º/o Xylene Fast Violet R (I)



3º/o Azorubinol 6B (I)

3 º/o Azorubinol 6 B (I)

3º/o Azo Rubinole 6 B (I)



3 º/o Brillantsulfonrot 10 B (I)

 $3\,{}^{\circ}\!/_{o}$ Rouge Sulfone brillant $10\,B$ (I)

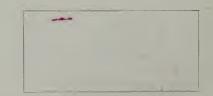
3 % Brilliant Sulfon Red 10 B (1)



3º/o Azorhodin 6B (II)

3 º/o Azorhodine 6 B (II)

3º/o Azo Rhodine 6B (II)



3º/o Brillantsulfonrot 5B (I)

3% Rouge Sulfone brillant 5B (1)

3 % Brilliant Sulfon Red 5 B (I)

FABRIQUE DE PRODUITS CHIMIQUES ci-devant SANDOZ, BALE (Suisse)



3 % Azorhodin 2 B (I) 3 % Azorhodine 2 B (I) 3 % Azo Rhodine 2 B (I)



3% Azorubinol 3GS (II) 3% Azorubinol 3GS (II) 3% Azorubinole 3GS (II)



1 % Alizarinlichtrot R conc. (V) 1 % Rouge d'Alizarine lum. R conc. (V)

1 % Rouge d'Alizarme lum. R' conc. (V 1 % Alizarine Light Red R conc. (V)



1,5 % Brillant alizarinlichtrot B conc. (III) (z. Pat. ang.)

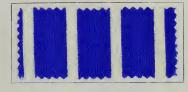
1,5 % Rouge brill. d'Aliz. lum. B conc. (III) (en inst. de brev.)

1,5 % Brilliant Aliz. Light Red B conc. (III) (pat. appl. f.)



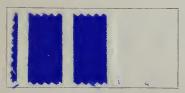
2 º/o Xylenrot B (I) 2 º/o Rouge Xylène B (I)

2º/o Xylene Red B (I)



2°/0 Xylenwalkblau BC (I) 2°/0 Bleu Xylène foulon BC (I)

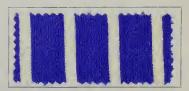
2% Xylene Milling Blue BC (I)



2% Xylenbrillantblau FBR conc. (1)

2 % Bleu Xylène brillant FBR conc. (1)

2% Xylene Brilliant Blue FBR conc. (1)



2 º/o Säureviolett 10 B N (III)

2 % Violet acide 10 B N (III)

 $2^{\circ}/_{\circ}$ Acid Violet 10 B N (III)

SANDOZ CHEMICAL WORKS, BASLE (Switzerland)



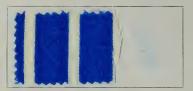
2 % Xylenbrillantblau B (I) 2 % Bleu Xylène brillant B (I)

2 º/o Xylene Brilliant Blue B (I)



2º/o Säureviolett 4 B N S (I)

 $2^{0}/_{0}$ Violet acide 4 B N S (I) $2^{0}/_{0}$ Acid Violet 4 B N S (I)



1 º/o Xylencyanol FF (III)

1 º/o Cyanol Xylène F F (III)

1 % Xylene Cyanole FF (III)



3% Alizarinlichtblau FF (II)

3% Bleu d'Alizarine Iumière FF (II)

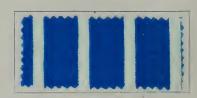
3°/o Alizarine Light Blue FF (II)



2º/₀ Xylenblau AS (I)

 $2^{0}/_{0}$ Bleu Xylène AS (I)

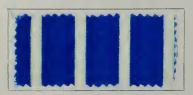
2º/o Xylene Blue AS (I)



2º/o Xylenblau VS (I)

 $2^{\circ}/_{\circ}$ Bleu Xylène VS (I)

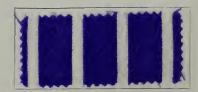
2°/0 Xylene Blue VS (I)



2º/o Xylenblau BS (I)

2º/o Bleu Xylène BS (I)

2º/o Xylene Blue BS (I)



1,5 % Alizarinlichtviolett RS conc. (III)

1,5% Violet d'Alizarine Ium. RS conc. (III)

1,5 % Alizarine Light Violet RS conc. (III)

CHEMISCHE FABRIK vorm. SANDOZ, BASEL (Schweiz)



3º/o Xylenviolett R L (I)

3 º/o Xylene Violet R L (l)



3 % Alizarinlichtviolett 2 R C pat. (II)

3 % Violet d'Alizarine lum. 2 R C brév. (II)

3 % Alizarine Light Violet 2RC pat. (II)



0,75 % Xylenechtviolett B conc. (II)

0,75 % Violet Xylène solide B conc. (II)

0,75 % Xylene Fast Violet B conc. (II)



3 % Echtsulfonviolett 5 B S (I)

3% Violet Sulfone solide 5BS (1)

3 % Fast Sulfon Violet 5 B S (I)



2,5 °/0 Alizarinlichtblau ESE conc. (II)

2,5 % Bleu d'Alizarine lum. ESE conc. (II) (en inst. de brev.)

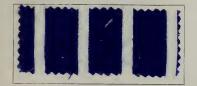
2,5 % Alizarine Light Blue ES E conc. (II)



1 º/o Xylenechtblau G L conc. (II)

1 º/o Bleu Xylène solide GL conc. (II)

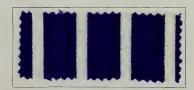
1 º/o Xylene Fast Blue G L conc. (II)



1 º/o Xylenechtblau FF conc. (II)

1 % Bleu Xylène solide FF conc. (II)

1 º/o Xylene Fast Blue FF conc. (II)



1,5 % Xylenechtblau AE conc. (II)

1,5 % Bleu Xylène solide A E conc. (II)

1,5 % Xylene Fast Blue AE conc. (II)

^{3%/}o Violet Xylène R L (I)

FABRIQUE DE PRODUITS CHIMIQUES ci-devant SANDOZ, BALE (Suisse)



1,5 % Xylenechtblau BL conc. (11)

1,5 º/o Bleu Xylène solide B L conc. (II)

1,5 % Xylene Fast Blue B L conc. (II)



1,5% Alizarinlichtgrün BBS conc. (11)

1,5% Vert d'Alizarine lum BBS conc. (II)

1,5% Alizarine Light Green BBS conc. (11)



3º/o Wollgrün S (1)

3 º/o Vert pour laine S (1)

3 º/o Wool Green S (I)



1,5% Alizarinl chtgrün G S conc. (II)

1.5 % Vert d'Alizarine lum. GS conc. (II)

1,5 % Alizarine Light Green GS conc. (II)



2 º/o Alizarinlichtgrün B T conc. (II)

2 º/o Vert d'Alizarine lumière BT conc. (II)

2 º/o Alizarine Light Green BT conc. (l.)



3 º/o Alizarinchromgrün V Pulver (11)

3 % Vert d'Alizarine au chrome V pdre. (II)

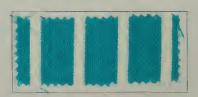
3 % Alizarine Chrome Gree v V (pder) (II)



3 % Xylenechtgrün B (I)

3 % Vert Xylène solide B (l)

3%/o Xylene Fast Green B (I)

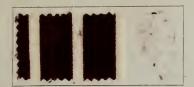


3 % Xylenechtgrün 6 B (1)

3 % Vert Xylène solide 6 B (l)

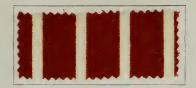
3 % Xylene Fast Green 6 B (1)

SANDOZ CHEMICAL WORKS, BASLE (Switzerland)



3º/o Sulfoninrotbraun V (VI)

- 3 º/o Brun rouge Sulfonine V (VI)
- 3% Sulfonine Red Brown V (VI)



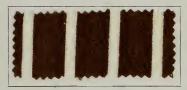
3% Sulfoninbraun 2R (III)

- 3 º/o Brun Sulfonine 2 R (III)
- 3% Sulfonine Brown 2R (III)



3 º/o Alizarindirektbraun R L (I)

- 3 % Brun d'Alizarine direct R L (1)
- 3% Alizarine Direct Brown RL (1)



3 % Alizarindirektbraun G L (I)

- 3% Brun d'Alizarine direct G L (I)
- 3% Alizarine Direct Brown G L (1)

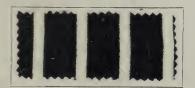


2º/o Sulfoningrau G (1)

- 2% Gris Sulfonine G (I)
- 2% Sulfonine Grey G (1)



- 2% Alizarindirektgrau GL (I)
- 2 % Gris d'Alizarine direct G L (1)
- 2º/o Alizarine Direct Grey G L (1)



0,5% Viscolanschwarz B conc. (z. P. a)(IV)

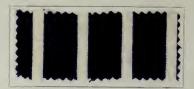
0,5% Noir Viscolane B conc. (IV)

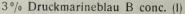
0,5% Viscolan Black B conc. pat. (IV)



- 2º/o Sulfoningrau B L (I)
- 2% Gris Sulfonine BL (I)
- 2º/o Sulfonine Grey BL (I)

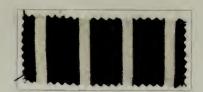
CHEMISCHE FABRIK vorm. SANDOZ, BASEL





3 º/o Bleu marine p. impress. B conc. (1)

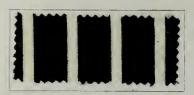
3% Printing Navy Blue B conc. (1)



4 º/o Viscolanschwarz B conc. z. P. a. (IV)

4 º/o Noir Viscolane B conc. (1V) (en inst. de brev.)

4 º/o Viscolan Black B conc. pat. (IV)



5 % Druckschwarz V F conc. (1)

5 % Noir pour impression V F conc. (1)

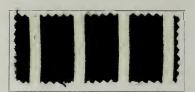
5% Printing Black VF conc. (I)



5 % Xylenschwarz 4 B conc. (1)

5% Noir Xylène 4B conc. (1)

5% Xylene Black 4B conc. (1)



5 % Echtsulfonschwarz F conc. (1)

5 % Noir Sulfone solide F conc. (I)

5% Fast Sulfon Black F conc. (1)



5% Druckschwarz V N S conc. (1)

 $5^{\circ}/_{\circ}$ Noir pour impression V N S conc. (1)

5 % Printing Black VNS conc. (1)



1 % Seidenechtreinblau 6 G conc. (III)

1 ⁰/₀ Bleu pur solide pour sole 6 G conc. (III)

1 % Fast Silk Sky Blue 6 G conc. (III)











